

SEP 13 2007

PTO/SB/21 (08-06)

Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

//

Application Number 10/010,923

Filing Date December 4, 2001

First Named Inventor Kent M. Campbell

Art Unit 2623

Examiner Name Jason P. Salce

Attorney Docket Number 550.643

**ENCLOSURES (Check all that apply)**

- ☐ Fee Transmittal Form
- ☐ Fee Attached
- ☐ Amendment/Reply
- ☐ After Final
- ☐ Affidavits/declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☐ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Reply to Missing Parts/Incomplete Application
- ☐ Reply to Missing Parts under 37 CFR 1.52 or 1.53

- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition to Convert to a Provisional Application
- ☒ Power of Attorney, Revocation
- ☐ Change of Correspondence Address
- ☐ Terminal Disclaimer
- ☐ Request for Refund
- ☐ CD, Number of CD(s) \_\_\_\_\_
- ☐ Landscape Table on CD

- ☐ After Allowance Communication to TC
- ☐ Appeal Communication to Board of Appeals and Interferences
- ☐ Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
- ☐ Proprietary Information
- ☐ Status Letter
- ☒ Other Enclosure(s) (please identify below):
- Statement Under 37 CFR 3.73(b)
- Copy of Assignment & Notice of Recordation

**Remarks**

The attached documents are being faxed to the USPTO to 571-273-8300 on

9/13/2007

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name Unisys Corporation - Patent &amp; Technology Law Group

Signature

Printed name Richard J. Gregson

Date

9/13/2007

Reg. No.

41,804

**CERTIFICATE OF TRANSMISSION/MAILING**

fax: 571-273-8300

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature

Suzanne Gannon

Typed or printed name

Suzanne Gannon

Date

9/13/2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the gathering, preparing, and submitting the completed application form to the USPTO, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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SEP 13 2007

PTO/SB/81 (01-08)

Approved for use through 12/31/2008. OMB 0651-0035  
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**POWER OF ATTORNEY  
and  
CORRESPONDENCE ADDRESS  
INDICATION FORM**

Application Number	10/010,923
Filing Date	December 4, 2001
First Named Inventor	Kent M. Campbell
Title	Control Process, for a Co-Processor
Art Unit	2623
Examiner Name	Jason P. Salce
Attorney Docket Number	550,643

I hereby revoke all previous powers of attorney given in the above-identified application.

I hereby appoint:

☒ Practitioners associated with the Customer Number:

27516

OR

☐ Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

☒ The address associated with the above-mentioned Customer Number:

OR

☐ The address associated with Customer Number:

OR

☐ Firm or  
Individual Name

Address

City

State

Zip

Country

Telephone

Email

I am the:

☐ Applicant/Inventor.☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)**SIGNATURE of Applicant or Assignee of Record**

Signature	<i>Susan T. Keene</i>	Date	9/12/2007
Name	SUSAN T. KEENE	Telephone	545-986-3532
Title and Company	Unisys Corporation - Assistant Corporate Secretary		

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ \*Total of \_\_\_\_\_ forms are submitted.

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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SEP 13 2007

PTO/SB/96 (09-06)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Unisys CorporationApplication No./Patent No.: 10/010,923 Filed/Issue Date: December 4, 2001Entitled: SYSTEM AND METHOD FOR INTEGRATING WEATHER DATA INTO TELEVISION BROADCASTSUnisys Corporation

(Name of Assignee)

a Corporation

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest or
2. ☐ an assignee of less than the entire right, title and interest  
(The extent (by percentage) of its ownership interest is \_\_\_\_\_ %)

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 012372, Frame 0372, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.☐ As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Susan T. Keene

Signature

Susan T. Keene

Printed or Typed Name

9/12/2007

Date

215-986-3522

Telephone Number

Unisys Corporation - Assistant Corporate Secretary

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

SEP 13 2007

UNITED STATES  
PATENT AND  
TRADEMARK OFFICE

FEBRUARY 07, 2002

PTAS

CHARLES J. FASSBENDER  
MS 1000  
10850 VIA FRONTERA  
SAN DIEGO, CA 92127Under Secretary of Commerce For Intellectual Property and  
Director of the United States Patent and Trademark Office  
Washington, DC 20231  
www.uspto.gov

\*101920109A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 12/04/2001

REEL/FRAME: 012372/0372  
NUMBER OF PAGES: 7

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
CAMPBELL, KENT M.

DOC DATE: 11/14/2001

ASSIGNOR:  
JACOBS, ROBERT LOUIS

DOC DATE: 11/14/2001

ASSIGNOR:  
ULIS, JOHN WALDIMARS

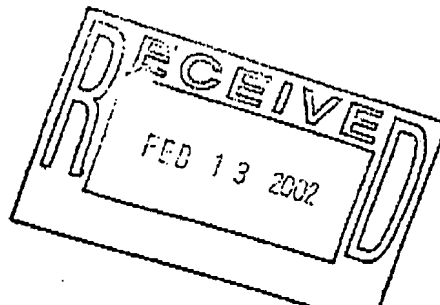
DOC DATE: 11/14/2001

ASSIGNOR:  
BATES, STEPHEN RALPH

DOC DATE: 11/14/2001

ASSIGNOR:  
HARSCH, THOMAS CHARLES

DOC DATE: 11/14/2001

ASSIGNEE:  
UNISYS CORPORATION  
UNISYS WAY  
BLUE BELL, PENNSYLVANIA 19424

012372/0372 PAGE 2

SERIAL NUMBER: 10010923  
PATENT NUMBER:

FILING DATE: 12/04/2001  
ISSUE DATE:

PAULA MCCRAY, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

SEP 13 2007

Docket 550,643

## ASSIGNMENT

WHEREAS, we, Kent M. Campbell, residing at 4950 Woodhaven Drive, Salt Lake City, Utah 84123; Robert Louis Jacobs, residing at 8717 Sugarloaf Drive, Sandy, Utah 84093; John Waldimars Ullis, residing at 9059 South 1700 East, Sandy, Utah 84093; Stephen Ralph Bates, residing at 2182 East 7495 South, Salt Lake City, Utah 84121; and Thomas Charles Harsch, residing at 766 East 4280 South, Salt Lake City, Utah 84107; are inventors of the inventions of the patent application for United States patent entitled "CONTROL PROGRAM, FOR A CO-PROCESSOR IN A VIDEO-ON-DEMAND SYSTEM, WHICH USES TRANSMISSION CONTROL LISTS TO SEND VIDEO DATA PACKETS WITH RESPECTIVE SUBGROUPS OF INTERNET PROTOCOL HEADERS".

WHEREAS, Unisys Corporation, a corporation of the state of Delaware having a place of business at Unisys Way, Blue Bell, Pennsylvania 19424, is desirous of acquiring the entire right, title and interest in said inventions, said application and in any patents which may be granted thereon;

NOW THEREFORE, for valuable consideration, the receipt of which is hereby acknowledged, we hereby assign, sell and transfer unto said Unisys Corporation, its successors and assigns (hereinafter "Assignee"), our entire right, title and interest in and to all inventions disclosed in said application, in and to said application and in and to any patents for the United States of America, its territories and possessions and all foreign countries resulting from said inventions and said patent application, including all divisions, continuations, reissues and extensions thereof, all rights to claim priority based thereon, all rights to file foreign applications on said inventions, and all patents, reissues and extensions thereof, issuing for said invention in the United States of America and in any and all foreign countries.

We hereby grant to Assignee the right to apply in its own name for patents corresponding to the above inventions in countries foreign to the United States, and all priority rights resulting from the above-identified United States patent application. We hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all patents that may be granted for said inventions to Assignee, and we agree that we and our successors, assigns or legal representatives thereof, shall be legally bound without additional compensation (except for any statutory fee applicable to witnesses), but without cost to us, to promptly communicate to Assignee or its representatives, all facts known to us or in our possession respecting said inventions whenever requested, to testify in any legal proceedings, to sign all lawful papers, execute all divisional, continuing and reissue applications, to make all rightful oaths and to generally aid our said Assignee, its successors and assigns, as and when requested by them, in obtaining in the name of the Assignee and in enforcing proper patent protection for said inventions on behalf of the Assignee, in the United States and all countries foreign thereto.

We hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which conflicts, or would be in conflict, with this Assignment.

The parties hereto acknowledge that they have specifically requested the present agreement to be drawn up in the English language.

Assignment of Invention  
Page 2

Docket 550,643

Inventor

Kent M. Campbell  
(Typed Name)

*Kent M. Campbell*  
(Signature)

11/14/2001  
(Date)

STATE OF UTAH

COUNTY OF SL

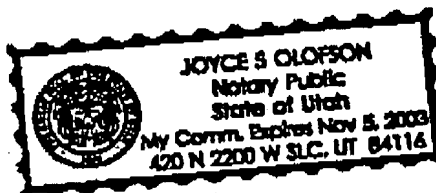
On November 14, 2001 before me Joyce S. Olofson, HR Business Consultant  
Date Name, Title of Officer

personally appeared Kent M. Campbell  
Name(s) of Signer(s)

and proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

*Joyce S. Olofson*  
Signature of Notary



Assignment of Invention  
Page 3

Docket 550,643

Inventor

Robert Louis Jacobs  
(Typed Name)

Robert Louis Jacobs  
(Signature)

11/14/2001  
(Date)

STATE OF UTAH

COUNTY OF Salt Lake

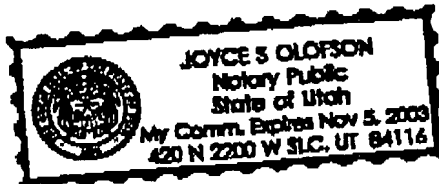
On December 14, 2001 before me, Joyce S. Olofson, HR Business Consultant  
Date Name, Title of Officer

personally appeared Robert L. Jacobs  
Name(s) of Signer(s)

and proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Joyce S. Olofson  
Signature of Notary





Assignment of Invention  
Page 4

Docket 550.643

Inventor

John Waldimars Ullis  
(Typed Name)

*John Waldimars Ullis*  
(Signature)

11-14-2001  
(Date)

STATE OF UTAH

COUNTY OF Salt Lake

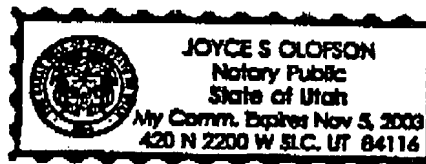
On November 14, 2001 before me Joyce S. Olofson HR Business Consultant  
Date Name, Title of Officer

personally appeared John W. Ullis  
Name(s) of Signer(s)

and proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

*Joyce S. Olofson*  
Signature of Notary



Assignment of Invention  
Page 5

Docket 550,643

Inventor

Stephen Ralph Bates  
(Typed Name)

*Stephen R Bates*  
(Signature)

11/14/01  
(Date)

STATE OF UTAH

COUNTY OF Salt Lake

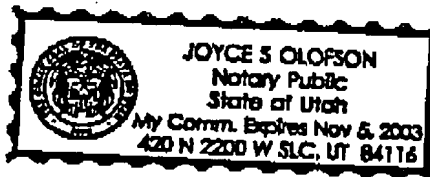
On November 14, 2001 before me Joyce S. Olofson, HR Business Consultant  
Date Name, Title of Officer

personally appeared Stephen R. Bates  
Name(s) of Signer(s)

and proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

*Joyce S. Olofson*  
Signature of Notary



Assignment of Invention

Docket 550,643

Page 6

Inventor

Thomas Charles Harsch  
(Typed Name)

Thomas C. Harsch  
(Signature)

11/14/2001  
(Date)

STATE OF UTAH

COUNTY OF Salt Lake

On November 14, 2001 before me Joyce S. Olofton, HR Business Consultant  
Date Name, Title of Officer

personally appeared Thomas C. Harsch  
Name(s) of Signer(s)

and proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Joyce S. Olofton  
Signature of Notary

